

| <b>CLAIMS ONLY</b>   |      |                        |      |                        |      |      | SERIAL NO.<br><b>10/670977</b> | FILING DATE |      |  |
|----------------------|------|------------------------|------|------------------------|------|------|--------------------------------|-------------|------|--|
|                      |      |                        |      |                        |      |      | APPLICANT(S)                   |             |      |  |
| <b>CLAIMS</b>        |      |                        |      |                        |      |      |                                |             |      |  |
| AS FILED             |      | AFTER<br>1st AMENDMENT |      | AFTER<br>2nd AMENDMENT |      |      |                                |             |      |  |
| IND.                 | DER. | IND.                   | DER. | IND.                   | DER. | IND. | DER.                           | IND.        | DER. |  |
| 1                    |      |                        |      |                        |      |      |                                |             |      |  |
| 2                    |      |                        |      |                        |      |      |                                |             |      |  |
| 3                    |      |                        |      |                        |      |      |                                |             |      |  |
| 4                    |      |                        |      |                        |      |      |                                |             |      |  |
| 5                    |      |                        |      |                        |      |      |                                |             |      |  |
| 6                    |      |                        |      |                        |      |      |                                |             |      |  |
| 7                    |      |                        |      |                        |      |      |                                |             |      |  |
| 8                    |      |                        |      |                        |      |      |                                |             |      |  |
| 9                    |      |                        |      |                        |      |      |                                |             |      |  |
| 10                   |      |                        |      |                        |      |      |                                |             |      |  |
| 11                   |      |                        |      |                        |      |      |                                |             |      |  |
| 12                   |      |                        |      |                        |      |      |                                |             |      |  |
| 13                   |      |                        |      |                        |      |      |                                |             |      |  |
| 14                   |      |                        |      |                        |      |      |                                |             |      |  |
| 15                   |      |                        |      |                        |      |      |                                |             |      |  |
| 16                   |      |                        |      |                        |      |      |                                |             |      |  |
| 17                   |      |                        |      |                        |      |      |                                |             |      |  |
| 18                   |      |                        |      |                        |      |      |                                |             |      |  |
| 19                   |      |                        |      |                        |      |      |                                |             |      |  |
| 20                   |      |                        |      |                        |      |      |                                |             |      |  |
| 21                   |      |                        |      |                        |      |      |                                |             |      |  |
| 22                   |      |                        |      |                        |      |      |                                |             |      |  |
| 23                   |      |                        |      |                        |      |      |                                |             |      |  |
| 24                   |      |                        |      |                        |      |      |                                |             |      |  |
| 25                   |      |                        |      |                        |      |      |                                |             |      |  |
| 26                   |      |                        |      |                        |      |      |                                |             |      |  |
| 27                   |      |                        |      |                        |      |      |                                |             |      |  |
| 28                   |      |                        |      |                        |      |      |                                |             |      |  |
| 29                   |      |                        |      |                        |      |      |                                |             |      |  |
| 30                   |      |                        |      |                        |      |      |                                |             |      |  |
| 31                   |      |                        |      |                        |      |      |                                |             |      |  |
| 32                   |      |                        |      |                        |      |      |                                |             |      |  |
| 33                   |      |                        |      |                        |      |      |                                |             |      |  |
| 34                   |      |                        |      |                        |      |      |                                |             |      |  |
| 35                   |      |                        |      |                        |      |      |                                |             |      |  |
| 36                   |      |                        |      |                        |      |      |                                |             |      |  |
| 37                   |      |                        |      |                        |      |      |                                |             |      |  |
| 38                   |      |                        |      |                        |      |      |                                |             |      |  |
| 39                   |      |                        |      |                        |      |      |                                |             |      |  |
| 40                   |      |                        |      |                        |      |      |                                |             |      |  |
| 41                   |      |                        |      |                        |      |      |                                |             |      |  |
| 42                   |      |                        |      |                        |      |      |                                |             |      |  |
| 43                   |      |                        |      |                        |      |      |                                |             |      |  |
| 44                   |      |                        |      |                        |      |      |                                |             |      |  |
| 45                   |      |                        |      |                        |      |      |                                |             |      |  |
| 46                   |      |                        |      |                        |      |      |                                |             |      |  |
| 47                   |      |                        |      |                        |      |      |                                |             |      |  |
| 48                   |      |                        |      |                        |      |      |                                |             |      |  |
| 49                   |      |                        |      |                        |      |      |                                |             |      |  |
| 50                   |      |                        |      |                        |      |      |                                |             |      |  |
| 51                   |      |                        |      |                        |      |      |                                |             |      |  |
| 52                   |      |                        |      |                        |      |      |                                |             |      |  |
| 53                   |      |                        |      |                        |      |      |                                |             |      |  |
| 54                   |      |                        |      |                        |      |      |                                |             |      |  |
| 55                   |      |                        |      |                        |      |      |                                |             |      |  |
| 56                   |      |                        |      |                        |      |      |                                |             |      |  |
| 57                   |      |                        |      |                        |      |      |                                |             |      |  |
| 58                   |      |                        |      |                        |      |      |                                |             |      |  |
| 59                   |      |                        |      |                        |      |      |                                |             |      |  |
| 60                   |      |                        |      |                        |      |      |                                |             |      |  |
| 61                   |      |                        |      |                        |      |      |                                |             |      |  |
| 62                   |      |                        |      |                        |      |      |                                |             |      |  |
| 63                   |      |                        |      |                        |      |      |                                |             |      |  |
| 64                   |      |                        |      |                        |      |      |                                |             |      |  |
| 65                   |      |                        |      |                        |      |      |                                |             |      |  |
| 66                   |      |                        |      |                        |      |      |                                |             |      |  |
| 67                   |      |                        |      |                        |      |      |                                |             |      |  |
| 68                   |      |                        |      |                        |      |      |                                |             |      |  |
| 69                   |      |                        |      |                        |      |      |                                |             |      |  |
| 70                   |      |                        |      |                        |      |      |                                |             |      |  |
| 71                   |      |                        |      |                        |      |      |                                |             |      |  |
| 72                   |      |                        |      |                        |      |      |                                |             |      |  |
| 73                   |      |                        |      |                        |      |      |                                |             |      |  |
| 74                   |      |                        |      |                        |      |      |                                |             |      |  |
| 75                   |      |                        |      |                        |      |      |                                |             |      |  |
| 76                   |      |                        |      |                        |      |      |                                |             |      |  |
| 77                   |      |                        |      |                        |      |      |                                |             |      |  |
| 78                   |      |                        |      |                        |      |      |                                |             |      |  |
| 79                   |      |                        |      |                        |      |      |                                |             |      |  |
| 80                   |      |                        |      |                        |      |      |                                |             |      |  |
| 81                   |      |                        |      |                        |      |      |                                |             |      |  |
| 82                   |      |                        |      |                        |      |      |                                |             |      |  |
| 83                   |      |                        |      |                        |      |      |                                |             |      |  |
| 84                   |      |                        |      |                        |      |      |                                |             |      |  |
| 85                   |      |                        |      |                        |      |      |                                |             |      |  |
| 86                   |      |                        |      |                        |      |      |                                |             |      |  |
| 87                   |      |                        |      |                        |      |      |                                |             |      |  |
| 88                   |      |                        |      |                        |      |      |                                |             |      |  |
| 89                   |      |                        |      |                        |      |      |                                |             |      |  |
| 90                   |      |                        |      |                        |      |      |                                |             |      |  |
| 91                   |      |                        |      |                        |      |      |                                |             |      |  |
| 92                   |      |                        |      |                        |      |      |                                |             |      |  |
| 93                   |      |                        |      |                        |      |      |                                |             |      |  |
| 94                   |      |                        |      |                        |      |      |                                |             |      |  |
| 95                   |      |                        |      |                        |      |      |                                |             |      |  |
| 96                   |      |                        |      |                        |      |      |                                |             |      |  |
| 97                   |      |                        |      |                        |      |      |                                |             |      |  |
| 98                   |      |                        |      |                        |      |      |                                |             |      |  |
| 99                   |      |                        |      |                        |      |      |                                |             |      |  |
| 100                  |      |                        |      |                        |      |      |                                |             |      |  |
| TOTAL IND. <b>17</b> |      | TOTAL DER. <b>25</b>   |      | TOTAL CLAIMS <b>29</b> |      |      |                                |             |      |  |
|                      |      |                        |      |                        |      |      |                                |             |      |  |

\* MAY BE USED FOR ADDITIONAL CLAIMS OR AMENDMENTS

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

FORM PTO-0022 (1-80)

U.S. Government Printing Office: 1980 • 433-214/70323

BEST AVAILABLE COPY